| Ref<br>#  | Hits | Search Query  | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|-----------|------|---|------------------------------|---------------------|---------|------------------|
| S1        | 1    | ("5877861").PN.   | USPAT                        | OR                  | OFF     | 2005/11/23 13:32 |
| S2        | 0    | S1 and compare  | USPAT                        | OR                  | OFF     | 2005/11/23 13:32 |
| <b>S3</b> | 1    | S1 and comp\$5  | USPAT                        | OR                  | OFF     | 2005/11/23 14:52 |
| S4        | 36   | (("6460002") or ("6647309") or ("6410351") or ("6569692") or ("6576385") or ("6801817") or ("6615098") or ("66937914") or ("6615098") or ("6675058") or ("6699727") or ("6901340") or ("6970757") or ("6746308") or ("6605479") or ("6789875") or ("6780875") or ("6788988") or ("6737208") or ("6788988") or ("6821792") or ("6650955") or ("6664013") or ("6698009") or ("6528331") or ("6745086") or ("6687561") or ("6732007") or ("6682061") or ("6732007") or ("6778873") or ("6685623") or ("6778873") or ("6871114")).PN. | USPAT                        | OR                  | OFF     | 2005/11/23 14:58 |
| S5        | 0    | S4 and (field-mean and wafer-mean).clm.   | USPAT                        | OR                  | ON      | 2005/11/23 14:59 |
| S6        | 0    | S4 and ((field adj3 mean) and (wafer adj3 mean)).clm.   | USPAT                        | OR                  | ON      | 2005/11/23 14:59 |
| S7        | 2    | S4 and (field and wafer).clm.   | USPAT                        | OR                  | ON      | 2005/11/23 15:01 |
| S8        | 19   | (hewett and joyce).in.  | USPAT                        | OR                  | OFF     | 2005/11/23 15:02 |
| S9        | 10   | S8 and (bode and christopher).in.   | USPAT                        | OR                  | OFF     | 2005/11/23 15:02 |
| S10       | 21   | ("20010020194"   "20020121915"   "5053815"   "5625816"   "5655110"   "5659467"   "5844850"   "5985497"   "5965306"   "5985497"   "6278515"   "6298470"   "6369891"   "6392434"   "6445206"   "6486492"   "6535776"   "6580960"   "6587744"   "6623333"   "6636843").PN. OR ("6901340"). URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2005/11/23 15:07 |
| S11       | 0    | S10 and ((field with mean) same error)  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/11/23 15:08 |
| S12       | 550  | ((field with mean) same error)  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/11/23 15:08 |

| S13 | 9   | S12 and wafer and (wafer with mean)                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/11/23 15:11 |
|-----|-----|--|---|----|-----|------------------|
| S14 | 9   | S12 and (wafer with mean)                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/11/23 16:10 |
| S15 | 548 | (exposure with field) and wafer and error and mean | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/23 16:13 |
| S16 | 67  | S15 and (mean with error) and (field same error)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/23 16:13 |
| S17 | 38  | S16 and residual                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/23 16:13 |
| S18 | 15  | S17 and metrology                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/23 16:15 |
| S19 | 33  | S17 not Rhoads                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/23 16:35 |
| S20 | 1   | ("6528219").PN.                                    | USPAT   | OR | OFF | 2005/11/23 16:45 |
| S21 | 1   | S20 and compar\$5                                  | USPAT   | OR | OFF | 2005/11/23 16:46 |